# ALEXANDER HOARDS 

## I

## BY

EDWARD T. NEWELL

## INTRODUCTION AND <br> KYPARISSIA HOARD



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## ALEXANDER HOARDS <br> ALEXANDER HOARDS <br> By Edward T. Newell <br> INTRODUCTION <br> No doubt one of the greatest desiderata to students of Greek numismatics is a complete reworking of the entire coinage bearing the types of Alexander the Great, with a view to determining dates, mints, and issues of this extraordinarily large and interesting series of ancient coins. It is evident that the surest basis for such a study will undoubtedly be found in a careful analysis of hoards containing this type of coin. It is the writer's firm conviction that eventually these hoards, when studied as a whole, will be made to do for the Alexander Series what the painstaking study of hoards of Roman coins has accomplished towards the rapidly increasing knowledge of the so-called Roman Consular denarii. This <br> NUMISMATIC NOTES

| 2 | A L E X A N D E R H O A R D S <br> - excuse will serve also for the writer's in- <br> tention to republish certain hoards which <br> have already been dealt with by pre- <br> vious writers, but which, nevertheless, still <br> possess considerably more information than <br> they have as yet been made to impart. <br> A series of articles, inaugurated by the <br> present one, is intended, therefore, not <br> only as an introduction to the study of <br> Alexandrine coinage, but also to place on <br> record such statistics and notes relating <br> to finds of Alexander coins as the writer <br> has been able to gather from time to time <br> in the course of his studies. <br> In view of the fact that a great deal of <br> our knowledge concerning the coinages <br> of Alexander and his successors will have <br> to rest, in the final analysis, upon the <br> evidences as established by coin hoards, <br> it is peculiarly unfortunate that the latter <br> have so seldom been studied or even re- <br> corded with any care. The number of <br> published hoards is indeed small. The <br> majority of such finds, as chance to have <br> contained Alexander coins, have usually <br> been immediately dispersed and so lost |
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|  | N U M I S M A T I C N O T E S |


| I N T R O D U C T I O N | 3 |
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| beyond the hope of recovery, while dealers <br> have been at pains to rid themselves, as <br> soon as possible, of what to them was al- <br> most in the nature of a drug on the market. <br> A notable and honorable exception has <br> been the activity displayed by the Greek <br> Government and, above all, by M. Jean <br> N. Svoronos, director of the Hellenic |  |
| National Collection, in securing and pre- |  |
| serving as intact as possible all hoards |  |
| unearthed in Greek territory. In this |  |
| way several important finds have been |  |
| saved from the general loss. On the whole, |  |
| though, the greater number of Alexander |  |
| hoards have been unearthed east of the |  |
| Fgæan, and the conditions obtain- |  |
| ing there have not been favorable to |  |
| their preservation for scientific purposes. |  |$|$

\(\left.$$
\begin{array}{|c|l|}\hline 4 & \begin{array}{l}\text { A L E X A N D E R H O A R D S }\end{array}
$$ <br>
THE KYPARISSIA HOARD <br>
The first hoard which has been chosen <br>
for publication and study is a small find <br>
of thirty-five coins now preserved in the <br>
National Collection in Athens. The dis- <br>
tinguished director of that fine collection, <br>
M. Jean N. Svoronos, has recently and <br>
very kindly given the writer permission to <br>
publish this interesting hoard, and the <br>
opportunity is here taken of thanking him <br>
sincerely for his generosity in thus placing <br>
these coins at our disposal. The chief <br>
reason for the selection of the Kyparissia <br>
Hoard as worthy of heading the list of finds <br>
which throw some light on the Alexander <br>
question, lies in the fact that it is the oldest <br>
in point of burial of all the Alexander <br>
hoards known to us. It should therefore <br>
definitely fix what were some of the earliest <br>
issues of Alexander the Great. It, also, <br>
incidentally corroborates the datings pre- <br>
viously assigned by the writer to these <br>
particular issues. <br>

Only a few of the coins contained in the\end{array}\right\}\)| find have been reproduced, both because |
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| K Y P A R I S S I A |
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| their types are for the most part common, <br> and especially because the coins themselves <br> have suffered considerably from oxidation <br> and so lend themselves but indifferently to |
| reproduction. Those which have been |
| selected were cleaned since their discovery, |
| but it will be seen that, even so, their con- |
| dition leaves much to be desired. The |
| autonomous issues have not been cleaned |
| and are, therefore, too poor to reproduce. |
| In order that the student may clearly |
| appreciate what particular types of the |
| Greek autonomous coinages were included |
| in the hoard, reference in their description |
| will be made to the plates of M. Babelon's |
| Traité des Monnaies grecques et romaines. |$|$


| 6 | A L E X A N D E R H O A R D S <br> d'Alexandre le Grand and Numismatique de |
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| Philip II, Copenhagen, I855. The Danish |  |
| scholar's assignment of these coins to |  |
| various mints has been completely dis- |  |
| regarded, as the greater number of his |  |
| attributions are worthless, having been |  |
| based on a theory of mint marks long ago |  |
| shown to have been erroneous. Instead, |  |
| attributions to certain mints are made |  |
| which the writer, because of his long study |  |
| of this subject, feels are entirely justified. |  |
| Some of these have already been discussed |  |
| by him in his previous writings, and in such |  |
| cases reference to them will be added. In |  |
| cases where his attributions have not as |  |
| yet been published, the reader's indulgence |  |
| is asked until the appearance of a work |  |
| now in preparation. The scope of the |  |
| present article is not such as to lend itself |  |
| to necessary lengthy discussions on various |  |
| mints and their issues, nor is the material |  |
| here presented of sufficient quantity to |  |
| make such discussions either clear or of |  |
| value. |  |
| The Kyparissia Hoard contained the |  |
| following coins : |  |$|$


| K Y P A R I S I A | 7 |
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| LARISSA IN THESSALY, 400-344 в.c. <br> I (IO60) Drachm. <br> Obv. Head of Nymph facing. <br> Rev. Horse feeding. <br> Type of British Museum Cat., Thessaly, P1. vi, No. r. <br> LOCRI OPUNTII, $387-338^{\circ}$ в.с. <br> 2 (IO6I) Triobol. <br> Obv. Head of Persephone to r . <br> Rev. ollontisn. Ajax to r. <br> Type of Babelon, Traité, P1. ccvii, fig. 4. <br> 3 (IO62) Similar. <br> THEBES IN BEOTIA, 426-395 в.c. <br> 4 (1063) Hemidrachm. <br> Obv. Bœotian shield. <br> Rev. Kantharos in incuse square. <br> Type of Babelon, Traité, Pl. cc, figs. 23, 24. <br> SICYON, circa 400-300 в.с. <br> 5 (IO64) Drachm. <br> Obv. Dove to 1 . and $\Sigma \mathrm{I}$. <br> Rev. Dove to 1. in wreath. E. Type of Babelon, Traité, Pl. ccxxi, fig. 24. <br> 6 (Io65) Triobol. <br> Obv. Chimæra to 1 . and $\Sigma \mathrm{I}$. <br> Rev. Dove to 1. <br> Type of Babelon, Traité, P1. ccxxi, fig. 29. |  |
| AND MONOGRAPHS |  |


| 8 | ALEXANDER HOARDS |
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|  | 7 (1066) Similar. <br> 8 (1067) $"$ <br> 9 (1068) $"$ <br> $10(1069)$ $"$ <br> HISTIæA IN EUBEA, $340-338$ в.с. <br> II (io7o) Tetrobol. <br> Obv. Head of Nymph to r. <br> Rev. intiaiesn. The nymph Histiæa seated to r. on ship's stern. <br> Type of Babelon, Traité, Pl. cxcviii, fig. 28. <br> PHILIP II OF MACEDON, 359-336 в.c. <br> Mint of Amphipolis. <br> 12 (IO39) Tetradrachm. <br> Obv. Laureate head of Zeus to r . <br> Rev. ФIлIIпо〒. The king in kausia and mantle, right hand raised, riding to 1. on horseback. Beneath horse, M. Type of Müller, No. 292. <br> I3 (IO38) Tetradrachm. <br> Obv. Similar. <br> Rev. філіппот. Youthful rider, holding palm branch, to r. on horseback. Beneath horse, an omphalos. Variety not in Müller. |
|  | N U M S M A T C NOTES |


| K Y P A R S S I A | 9 |
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| ```I4 (IO37) TETRADRACHM. Obv. Similar. Rev. Similar. Beneath horse, DOuble HEAD and bEE. Variety not in Müller. I5 (IO36) Tetradrachm. Obv. Similar. Rev. Similar. Beneath horse, DOUble HEAD. Type of Müller, No. 269. ALEXANDER III OF MACEDON, 336-323 в.с. Mint of Amphipolis. I6 (IO5I) Tetradrachm. Obv. Head of young Heracles. Rev. A^EZAN\trianglePOr. Zeus ætophor seat- ed to 1. on throne. In front, DOUBLE HEAD. Type of Müller, style I, No. 853. I7 (IO52) Similar. I8 (1053) I9 (IO42) TEtRADRACHM. Obv. Similar. Rev. Similar. In front, PROW. Type of Müller, style I, No. 503. 20 (IO43) Similar.``` |  |
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| Io | ALEXANDER HOARDS |
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|  | 2I (IO44) Similar. <br> 22 (1045) <br> 23 (IO49) Tetradrachm. <br> Obr. Similar. <br> Rev. Similar. In front, stern. <br> Type of Müller, style I, No. 758 . <br> 24 (IO50) Similar. <br> 25 (1054) Tetradrachm. <br> Obv. Similar. <br> Rev. Similar. In front, RUDDER. <br> Variety not in Müller. <br> 26 (iO46) Tetradrachm. <br> Obv. Similar. <br> Rev. Similar. In front, AMPhora. <br> Type of Müller, style I, No. 527. <br> 27 (IO4I) Tetradrachm. <br> Obv. Similar. <br> Rev. Similar. In front, ivy leaf. <br> Type of Müller, style I, No. 244. <br> 28 (io48) Tetradrachm. <br> Obv. Similar. <br> Rev. Similar. In front, quiver. <br> Type of Müller, style I, No. 59 r. <br> 29 (IO40) Tetradrachm. <br> Obv. Similar. <br> Rev. Similar. In front, club and SW. Type of Müller, style I, No. 13 . |
|  | NUMISMATIC NOTES |


| K Y P A R I S I A | II |
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| 30 (IO47) TETRADRACHM. <br> Obv. Similar. <br> Rev. Similar. In front, DOLPHIN. <br> Type of Müller, style I, No. 539. <br> Mint of Tarsus. <br> 3 (1059) TETRADRACHM. <br> Obv. Similar, but of "Cilician" fabric. <br> Rev. Similar, but of "Cilician" fabric. <br> Without symbol or letter. <br> Variety not in Müller. Newell, Tarsos under Alexander. Am. Jour. Num., Vol. LII, Pl. i, Nos. 16-19. <br> 32 (IO55) Tetradrachm. <br> Obv. Similar. <br> Rev. Similar. Beneath throne, A. <br> Type of Müller, style II, No. 129r. Newell, loc. cit., Pl. ii, Nos. I-5. <br> 33 (IO56) Tetradrachm. <br> Obv. Similar. <br> Rev. Similar. Beneath throne, B. <br> Type of Müller, style II, No. 1289. Newell, loc. cit., Pl. ii, Nos. 6-15. <br> 34 (IO57) TETRADRACHM. <br> Obv. Similar. <br> Rev. Similar. Beneath throne, $\dot{\text { B. }}$ <br> Variety not in Müller. Newell, loc. cit., Pl. iii, Nos. 9-13. |  |
| AND MONOGRAPHS |  |


| I2 | A L E X A N D E R H O A R D S |
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| Mint of Ake. <br> Obv. Similar. <br> Rev. Similar. Beneath throne M. <br> Variety not in Müller. Newell, The Dated <br> Alexander Coinage of Sidon and Ake, Pl. v, <br> Nos. I2, I3. |  |
| This little hoard of fourth-century coins, <br> known in the records of the National Col-" <br> lection at Athens as the "Kyparissia Find," <br> was brought to light some years agol during <br> the construction of a mole or jetty in the <br> harbor of Kyparissia in the western Pelo- <br> ponnesus. When found, a thick coating <br> of brownish-gray oxide covered all the <br> coins. An attempt, not oversuccessful, <br> has since been made to clean a few of the <br> pieces. The original condition of the coins <br> at the time of the burial was apparently <br> very good, but their long interment, aided <br> perhaps by the deleterious action of sea <br> water, has damaged them to a considerable <br> extent. <br> The approximate date at which our |  |
| hoard was buried may be determined with |  |$|$


| K Y P A R I S I A | 13 |
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| a fair amount of accuracy. Let us first take up the autonomous issues. Of these the Histiæan tetrobol (No.iI) is the only one whose date of issue has as yet been closely determined. Although previous writers have agreed in assigning it to a period after 313-312 b.c., the present writer has recently shown ${ }^{2}$ that this late dating is certainly erroneous with regard to the tetrobols of finest style and their accompanying octobols and obols. This particular group, characterized by its peculiarly fine style, must have been struck immediately after the Athenian liberation of the city from Macedonian supremacy in 340 B.c. The series probably came to an end in 338 b.c., when the battle of Chæronea put a stop, for the time being, to all aspirations for liberty in central Greece. The island of Eubœa almost immediately afterwards came once more under Macedonian domination. It is therefore only the tetrobols of late style and debased weight - far more numerous than the small issue represented by No. II - that can be assigned to the period after 312 b.c. |  |
| AND MONOGRAPHS |  |


| 14 | A L E X A N D E R H O A R D S |
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| To the other autonomous issues repre- <br> sented in our hoard, somewhat lengthy <br> periods of issue have been assigned. It <br> is significant, however, that, with the pos- <br> sible exception of the Sicyonian drachm <br> (No. 5) and triobols (Nos. 6-10), they all <br> come to an end by 338 B.c. As regards <br> these triobols M. Babelon has assigned to <br> them the wide margin of time extending <br> from 4oo to 3oo b.c. To the writer, Head's <br> dating, which runs only to 322 B.c., would <br> seem to be the more acceptable, especially <br> as about 330 B.c. - and certainly by 325 <br> B.c. - a large issue of staters and tetra- <br> drachms bearing Alexander's types was <br> instituted at Sicyon. This issue may have <br> entirely done away with the striking of <br> autonomous coins here, at least it must <br> have considerably curtailed their output. <br> For us, however, this is somewhat be- <br> side the point because the comparatively <br> fine style exhibited by Nos. 5 to io show <br> that they must have been struck before |  |
| the commencement of the last quarter of |  |
| the fourth century B.c. |  |
| The four examples of the tetradrachm |  |$|$


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| issues of Philip II contained in the Kyparis- <br> sia Find all belong to the lifetime of that <br> king. None of them belong to the large <br> series of posthumous issues which made <br> their appearance, at first sporadically and <br> in small numbers, later - about 320-3I8 <br> B.c. - in extraordinarily large quantities. <br> The four specimens are therefore to be <br> dated before 336 b.c. <br> The presence in the find of tetradrachms |
| of Alexander the Greatshow, it is needlessto |
| say, that our hoard must have been buried |
| after his accession to the Macedonian |
| throne. Furthermore, it is his coins which |
| will have to furnish us with any information |
| as to their date of burial, because none of |
| the autonomous issues - always with the |
| possible exception of the Sicyonian triobols |$|$


| I6 | A L E X A N D E R H O A R D S <br> 332 b.c., is represented by Nos. 26 and 27. <br> The third issue, covering the year 331 <br> B.C., is represented by No. 28, while Nos. <br> 29 and 30 represent the fourth issue for the <br> years. 330 and 329 b.c. These earlier <br> issues of Amphipolis were somewhat in- <br> adequately treated by the present writer <br> in his first monograph on the subject of <br> Alexander's coinages (Reattribution of Cer- <br> tain Tetradrachms of Alexander the Great, <br> Am. Jour. of Num., Vol. XLV, I9II). <br> Since that time a great deal of new material <br> has come to light which will necessitate <br> certain changes being made in some of the <br> details of that article. Nevertheless, the <br> general scheme appears to hold, and, in <br> particular, the earlier issues of the great <br> Macedonian mint seem to have been cor- <br> rectly assembled. Unfortunately, the <br> writer made the mistake of too implicitly <br> following his predecessors in the accepted <br> interpretation of the dates found on the |
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| Alexander coins of Ake. This reacted on <br> the dates given to the contemporaneous <br> Macedonian issues, which were thus made <br> to cover too long a period. At that time |  |
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| K Y P A R I S I A | 17 |
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| also, the writer was uncertain whether these particular Macedonian coins were struck in Pella or Amphipolis, and was rather inclined to decide in favor of the former mint. Since then his continued studies have revealed the fact that the coins represented by Müller's Class I and the writer's types $1-51 a$ in the above-mentioned work, must be assigned to Amphipolis. <br> The issues of the Cilician mint of Tarsus have been recently worked out in detail by the writer. ${ }^{3}$ By this we see that the Tarsian specimens, Nos. 3I-34 in the Kyparissia Find, all belong to the first issue of the mint in the Cilician metropolis. This issue covered the years 333 to 328 inclusive, and their presence in our hoard corroborates the dates assigned to their companion pieces of Amphipolis. <br> The remaining Alexander tetradrachm, No. 35, is of the Ake mint. The type was shown by the writer in his "The Dated Alexander Coinage of Sidon and Ake" to have been struck between 332 and 330 в.c. <br> The presence in the Kyparissia Hoard of | . |
| AND M O NOGRAPHS |  |


| I8 | A L E X A N D E R H O A R D S <br> ane particular varieties of the Alexander <br> these <br> type makes them reciprocally substantiate <br> the dates assigned to them individually. <br> Furthermore, none of these coins fall later, <br> apparently, than 328 B.c. None of the <br> Philip tetradrachms are later than 336 <br> B.c., nor are the autonomous coins --al- <br> ways with the possible exception of the <br> Sicyonian triobols - later than 338 B.c., <br> which fact, in turn, sustains the early <br> dating assigned to the Alexander tetra- <br> drachms. With regard to the triobols of <br> Sicyon in the find, we have indicated that <br> there is reason to believe that they too do <br> not conflict with the other indications of an <br> early date for the hoard's burial. There- <br> fore, if we are to allow a little time for <br> the latest of the Alexander pieces to reach <br> the western Peloponnesus, the original <br> owner of this hoard could not possibly have <br> buried it previous to 327 B.c. On the <br> other hand, the coins could not have been <br> buried very much after this date, as is <br> probable from the fact that the im- <br> mediately succeeding issues of Amphipolis <br> and Tarsus were very large indeed, and so |
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| examples would soon have found their way <br> into the hoarder's savings, as he seems to <br> have drawn so largely on the issues of these <br> two mints. It is also significant that none <br> of the large Alexander issues of Sicyon, <br> which commenced to appear at just about <br> this time, are represented in the find. |
| A glance at the hoard as a whole does not <br> tell us much concerning its former owner or <br> the circumstances which led to its burial. <br> It is curious that it contained no Athenian, <br> Corinthian, or Elian coins. One would <br> think that the comparatively common is- <br> sues of the lastnamed place, at least, would <br> be represented in a hoard buried not far <br> away. This perhaps suggests that the <br> former owner may have been a Mace- <br> donian soldier stationed in the Pelopon- <br> nesus after the unsuccessful attempt, in |
| 330 B.c., of the Spartan king Agis to over- <br> throw the Macedonian supremacy. As |
| a follower of the regent Antipater his pay, <br> conceivably, would have been largely in <br> Alexander tetradrachms, especially those of <br> the principal Macedonian mint Amphipolis. <br> The Phœenician and some of the Cilician |
| A N D M O N O G R A P H S |$|$


| 20. | A L E X A N D E R H O A R D S <br> tetradrachms might have constituted a <br> portion of the large amounts of silver which <br> Arrian (III, I6, I7) says Alexander caused <br> to be forwarded from Syria to Antipater <br> for the express purpose of carrying on the <br> war against the Lacedæmonians. The <br> lesser denominations, then, especially the <br> triobols of Sicyon, would represent the <br> small change the soldier had received on <br> the local market when he made purchases <br> with his tetradrachms. What the Larissan, <br> Theban, and Histiæan pieces are doing so <br> far from home is not easy to conjecture <br> unless, indeed, they were odd pieces <br> brought along from his previous station in <br> Thebes, Thessaly, or Euboe - where we |
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| know the Macedonian Government kept |  |
| strong garrisons. Mere fanciful conjec- |  |
| ture all this may be, but to the writer it |  |
| seems to cover the facts in the case. Con- |  |
| jecture, however, it will always remain. |  |
| The real interest of the Kyparissia Find |  |
| lies entirely in the light it throws on the |  |
| circulation and dates of the Alexander |  |
| tetradrachms which form its largest |  |
| portion. |  |


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| NOTES <br> ${ }^{1}$ This find was entered on the accession book for 1892-1893 of the Athenian National Collection. It is there given the accession number KZ for that year. <br> ${ }^{2}$ The Octobols of Histiæa, Numismatic Notes and Monographs, Am. Num. Soc. 1921. ${ }^{3}$ Tarsos under Alexander, Am. Jour. of Num. Vol. LII, 1918. |  |




